**Problem 1**

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Problem 1</title>

<script>

function WriteNumbers() {

for (var i = 1; i <= 10; i++) {

document.write(i + "</br>");

}

}

</script>

</head>

<body>

<button onclick="WriteNumbers()">CLICK ME</button>

</body>

</html>

**Problem 3**

<script>

function removeInnerHTMLFromTD() {

var nodes = document.getElementsByTagName("td");

for (var i = 0; i < nodes.length; i++) {

nodes[i].innerHTML = "";

}

}

</script>

**Problem 4**

<script>

function setFooToRed() {

var nodes = document.getElementsByClassName("foo");

for (var i = 0; i < nodes.length; i++) {

nodes[i].style.color = "red";

}

}

</script>

**Problem 5**

<script>

function hideParagraphs() {

$('p').hide();

}

function hideCollapsibleParagraphs() {

$('p.Collapsible').hide();

}

</script>

**Problem 7**

<script>

function calculate() {

var val1 = document.getElementById("input1").value;

var val2 = document.getElementById("input2").value;

if (isNumeric(val1) && isNumeric(val2)) {

document.getElementById("output").innerHTML = parseFloat(val1) + parseFloat(val2);

}

else {

document.getElementById("error").innerHTML = "NaN";

alert("NaN");

}

}

function isNumeric(n) {

return !isNaN(parseFloat(n)) && isFinite(n);

}

</script>

**Problem 8**

<script>

function getCount() {

document.getElementById("spnCount").innerHTML = document.getElementsByTagName("h1").length;

}

</script>

**Problem 9**

<script>

function getLinks() {

var anchors = document.getElementsByTagName("a");

for (var i = 0; i < anchors.length; i++) {

document.getElementById("spnLinks").innerHTML += anchors[i].href + "</br>";

}

}

</script>